

<p style="text-align: center;">O I P E INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i></p> <p style="text-align: center;">DEC 30 2004</p> <p style="text-align: center;">P A T E N T S / T R A D E M A R K O F F I C E E T C 12</p>				Docket Number (Optional) FP03-100US		Application Number 10/602,313	
				Applicant(s) Yoshinao Kobayashi et al.			
				Filing Date June 24, 2003		Group Art Unit 3634	
				U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>w</i>		3,020,362 ·	02-1962	Waninger	—	—	
<i>h</i>		3,053,358 ·	09-1962	Gross	—	—	
<i>h</i>		3,284,036 ·	11-1966	Nansel	—	—	
<i>w</i>		3,330,105 ·	07-1967	Weber	—	—	
<i>h</i>		3,347,038 ·	10-1967	Teppert	—	—	
U.S. PATENT APPLICATION PUBLICATIONS							
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FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							YES
							NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER <i>Jerry Redman</i>				DATE CONSIDERED <i>3/29/2005</i>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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<i>h</i>		3,716,986	02-1973	Cork et al.			
<i>h</i>		3,868,011	02-1975	Janzen et al.			
<i>h</i>		3,921,388	11-1975	Loos et al.			
<i>h</i>		3,994,373	11-1976	Loos et al.			
<i>h</i>		4,253,027	02-1981	Taylor et al.			
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							<input type="checkbox"/> YES
							<input type="checkbox"/> NO
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<i>h</i>		4,392,344	07-1983	Gordon, deceased et al.				
<i>h</i>		4,420,017	12-1983	Moritz				
<i>h</i>		4,462,565	07-1984	Johnson				
<i>h</i>		4,582,281	04-1986	Van Camp				
<i>v</i>		4,600,817	07-1986	Hackenberg				
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		4,625,507	12-1986	Moritz et al.				
		4,626,233	12-1986	Moritz				
		4,658,577	04-1987	Klein				
		4,672,805	06-1987	Moritz				
		4,807,432	02-1989	Mauri				
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		4,840,023	06-1989	Borsani				
		4,988,838	01-1991	Kirtland				
		5,083,472	01-1992	Kang				
		5,178,247	01-1993	Vagaggini				
		5,860,274	01-1999	Saleh et al.				
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<i>J</i>		5,890,357	04-1999	Blase			
<i>J</i>		5,900,586	05-1999	Carr			
<i>J</i>		6,156,974	12-2000	Blase			

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EXAMINER

JERRY REDMAN

DATE CONSIDERED

3/29/2005

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